

REMARKS

Claims 105-161 are currently pending. Claims 105-123 and 151-161 are cancelled by this amendment. No claims are currently amended. Claims 124-150 are allowable. All claims remaining in this case are believed to be allowable.

Claims 105, 123 and 151-161 were rejected under 35 U.S.C. § 112, first paragraph as failing to comply with the written description requirement. Amendments made to the claims were alleged to constitute the addition of new matter to the specification. Applicant does not agree with this allegation, but wishes at this time to pursue allowance of the claims that the Examiner has indicated are allowable. Claims 105, 123 and 151-161 have been cancelled thereby obviating this rejection.

Claims 105, 106, 108, 109, 113, 114, 122, 151, 152, 154, and 161 were rejected under 35 U.S.C. § 101 as directed to products of nature. Applicants do not agree with the interpretation given to these claims by the Examiner. However, in order to pursue the allowable subject matter, Applicants have cancelled the rejected claims, thereby obviating this rejection.

Claims 105, 106, 113, 114, 122 and 161 were rejected under 35 U.S.C. 102(b) as anticipated by Christensen et al. Claim 161 has been rejected as anticipated by Lehninger. Claims 108, 109, 151, 152, and 154 have been rejected as anticipated by Lehninger.

Applicants do not agree with the interpretation of the claims that is at least in part the basis of this rejection. However, in order to pursue allowance of claims 124-150, Applicants have cancelled all of the rejected claims, thereby obviating all of these rejections.

The rejection of claims 105-123 and 151-161 has been made final. This response cancels all of the rejected claims and places the application in condition for allowance.

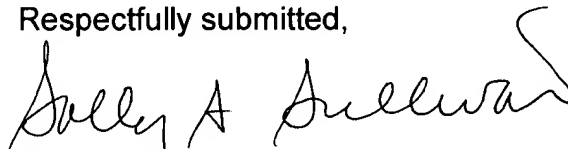
Claims 124-150 were indicated by the Examiner to be allowable.

Conclusion

As a result of the cancellation of claims 105-123 and 151-161, the claims remaining in this case are in condition for allowance and passage to issuance is respectfully requested.

It is believed that no fee is required with this submission. If this is incorrect, please charge any required fees to deposit account 07-1969.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Sally A. Sullivan", with a large, sweeping flourish at the end.

Sally A. Sullivan
Reg. No. 32,-64
Customer No. 23713

Greenlee, Winner and Sullivan, P.C.
4875 Pearl East Circle, Suite 200, Boulder, CO 80301
Phone: (303) 499-8080; FAX: (303) 499-8089
Email: Winner@Greenwin.com
Attorney Docket No. 45-93A
lem:December 9, 2004